

INTERNATIONAL SEARCH REPORT

Rec'd Patent 19 JUL 2004

International Application No.
PCT/FR 00179A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/506 A61K9/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

WPI Data, PAJ, BIOSIS, EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| Y | WO 97 06786 A (R.P. SCHERER LIMITED) 27 February 1997 (1997-02-27) page 5, line 14 - line 26 page 9, line 15 - line 30 page 10, line 19 claims 13,14 | 1-11 |
| P,Y | EP 1 175 899 A (ROQUETTE FRÈRES) 30 January 2002 (2002-01-30) cited in the application the whole document | 1-11 |
| A | EP 0 745 382 A (YAMANOUCHI PHARMACEUTICAL CO. LTD.) 4 December 1996 (1996-12-04) page 10, line 15 - line 31 page 11; example 4 | 1-11 |
| | --- -/-- | |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

4 June 2003

Date of mailing of the international search report

13/06/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Benz, K

INTERNATIONAL SEARCH REPORT

International Publication No

PCT/FR/00179

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A | EP 0. 192 080 A (MEGGLE MILCHINDUSTRIE GMBH & CO. KG) 27 August 1986 (1986-08-27) the whole document ----- | 1-11 |

INTERNATIONAL SEARCH REPORT

International Publication No
PCT/FR/00179

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| WO 9706786 | A | 27-02-1997 | AT 196249 T | 15-09-2000 |
| | | | AU 709641 B2 | 02-09-1999 |
| | | | AU 6750996 A | 12-03-1997 |
| | | | BG 63188 B1 | 29-06-2001 |
| | | | BG 102254 A | 30-10-1998 |
| | | | BR 9610424 A | 30-03-1999 |
| | | | CA 2229597 A1 | 27-02-1997 |
| | | | CZ 9800455 A3 | 15-07-1998 |
| | | | DE 69610323 D1 | 19-10-2000 |
| | | | DE 69610323 T2 | 22-02-2001 |
| | | | DK 850050 T3 | 16-10-2000 |
| | | | EE 9800050 A | 17-08-1998 |
| | | | EP 0850050 A1 | 01-07-1998 |
| | | | ES 2151672 T3 | 01-01-2001 |
| | | | WO 9706786 A1 | 27-02-1997 |
| | | | GR 3034583 T3 | 31-01-2001 |
| | | | HU 9900183 A2 | 28-05-1999 |
| | | | JP 11511162 T | 28-09-1999 |
| | | | NO 980669 A | 17-04-1998 |
| | | | NZ 315740 A | 29-06-1999 |
| | | | PL 324988 A1 | 06-07-1998 |
| | | | PT 850050 T | 31-01-2001 |
| | | | RU 2189226 C2 | 20-09-2002 |
| | | | SK 19198 A3 | 09-09-1998 |
| | | | US 6316027 B1 | 13-11-2001 |
| | | | ZA 9607032 A | 04-03-1997 |
| EP 1175899 | A | 30-01-2002 | EP 1175899 A1 | 30-01-2002 |
| | | | AU 7990901 A | 13-02-2002 |
| | | | BR 0107036 A | 04-06-2002 |
| | | | CA 2353363 A1 | 27-01-2002 |
| | | | CN 1386064 T | 18-12-2002 |
| | | | CZ 20020978 A3 | 12-06-2002 |
| | | | WO 0209673 A1 | 07-02-2002 |
| | | | HU 0203064 A2 | 28-03-2003 |
| | | | JP 2002142690 A | 21-05-2002 |
| | | | NO 20021424 A | 21-03-2002 |
| | | | SK 3702002 A3 | 06-08-2002 |
| | | | US 2002035248 A1 | 21-03-2002 |
| EP 745382 | A | 04-12-1996 | AU 699715 B2 | 10-12-1998 |
| | | | AU 1467195 A | 15-08-1995 |
| | | | EP 0745382 A1 | 04-12-1996 |
| | | | FI 963022 A | 31-07-1996 |
| | | | JP 3122141 B2 | 09-01-2001 |
| | | | NO 963180 A | 30-09-1996 |
| | | | NZ 278678 A | 25-03-1998 |
| | | | RU 2147227 C1 | 10-04-2000 |
| | | | CA 2179382 A1 | 03-08-1995 |
| | | | CN 1139878 A | 08-01-1997 |
| | | | HU 74908 A2 | 28-03-1997 |
| | | | WO 9520380 A1 | 03-08-1995 |
| | | | PL 315552 A1 | 12-11-1996 |
| | | | TW 391880 B | 01-06-2000 |
| | | | US 5576014 A | 19-11-1996 |
| | | | ZA 9500702 A | 12-12-1995 |
| EP 192080 | A | 27-08-1986 | DE 3506276 C1 | 24-04-1986 |

INTERNATIONAL SEARCH REPORT

International Publication No

PCT/FR/00179

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|---|---------------------|----------------------------|---------------------|
| EP 192080 | A | EP 0192080 A2 | 27-08-1986 |
| | | JP 1932547 C | 26-05-1995 |
| | | JP 6055670 B | 27-07-1994 |
| | | JP 61194016 A | 28-08-1986 |
| | | US 4693750 A | 15-09-1987 |
